

### **In the Abstract**

A multilayer tube ~~comprising~~including at least three layers including a layer (a) formed of (A) polyamide 11 and/or polyamide 12, a layer (b) formed of (B) a polyamide (semi-aromatic polyamide) ~~comprising~~including a dicarboxylic acid unit containing a terephthalic acid and/or naphthalenedicarboxylic acid unit in a proportion of 50 mol% or more based on all dicarboxylic acid units, and a diamine unit containing an aliphatic diamine unit having a carbon number of 9 to 13 in a proportion of 60 mol% or more based on all diamine units, and a layer (c) formed of (C) a fluorine-containing polymer having introduced into the molecular chain thereof a functional group having reactivity with a polyamide-based resin, is provided as a multilayer tube excellent in an alcohol gasoline permeation-preventing property, interlayer adhesion, low-temperature impact resistance, heat resistance and chemical resistance.